FIGURE 1A

FIGURE 1B

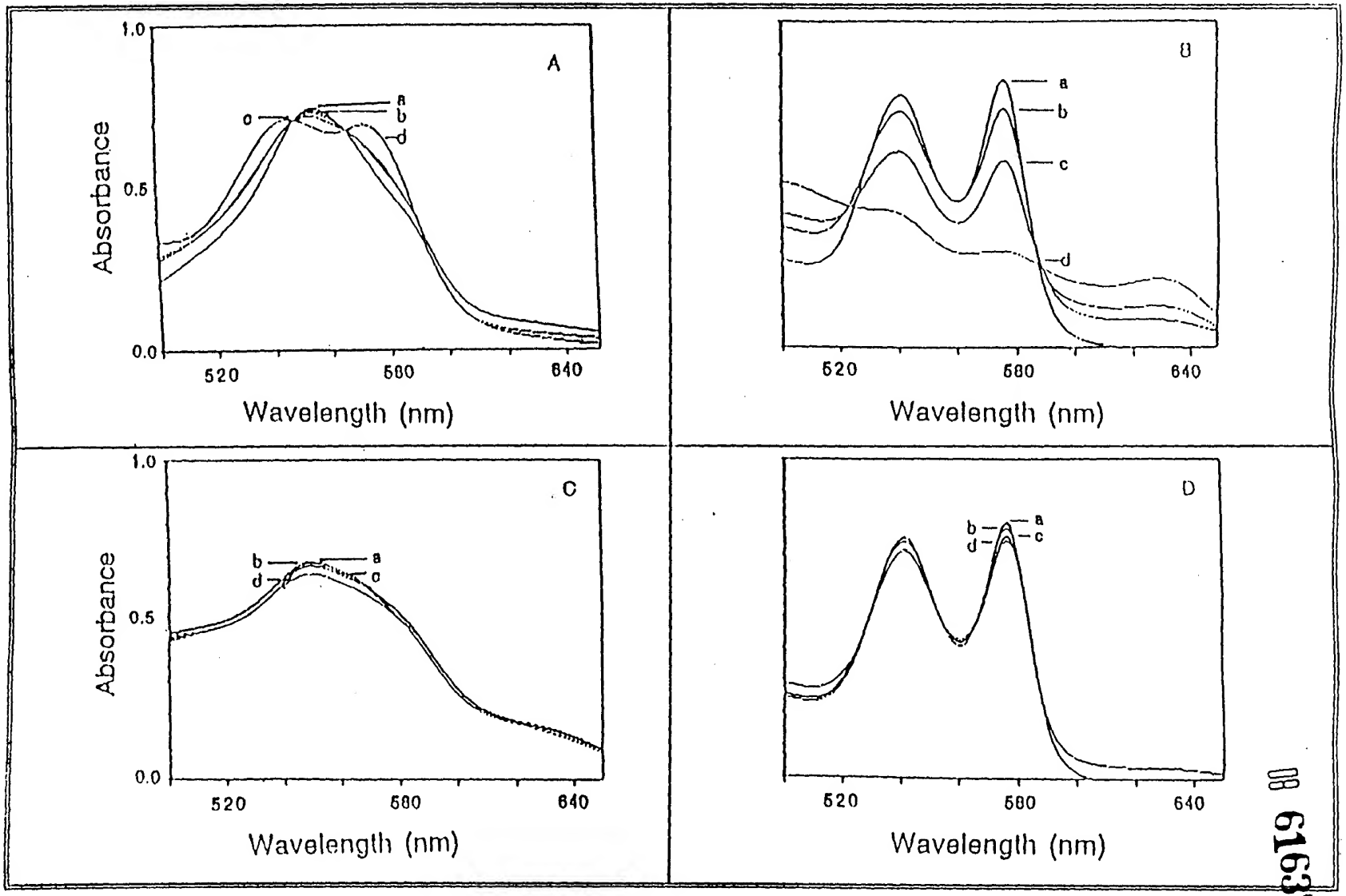

FIGURE 1C

FIGURE 1D

IN 616371

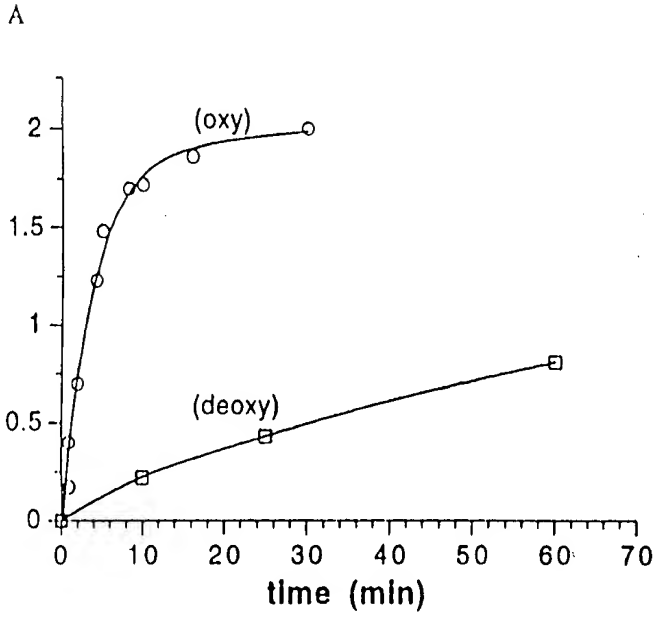

FIGURE 2A

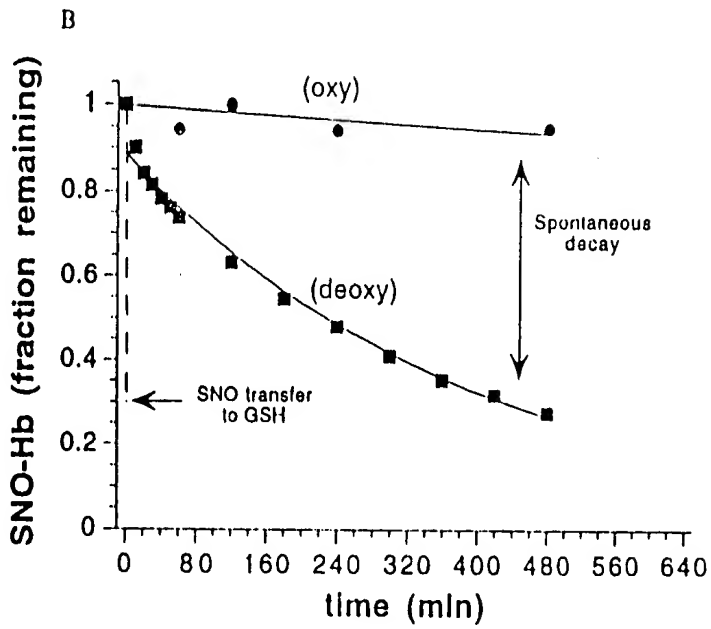

FIGURE 2B

08 616371

A

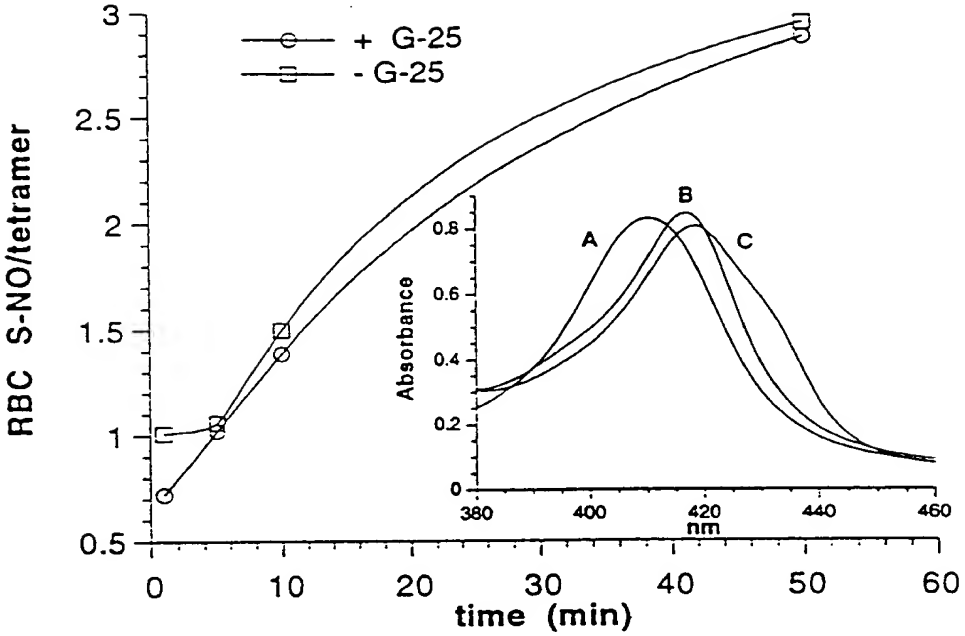

FIGURE 3A

B

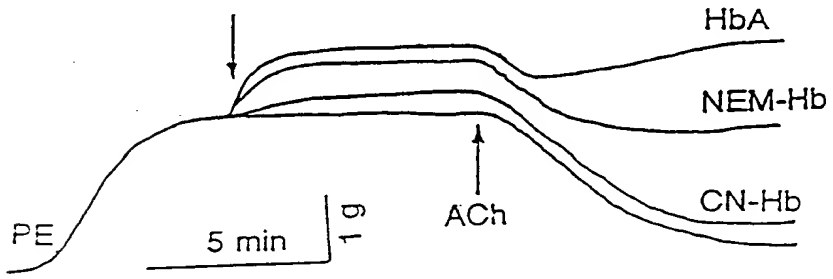

FIGURE 3B

FIGURE 4A

FIGURE 4B

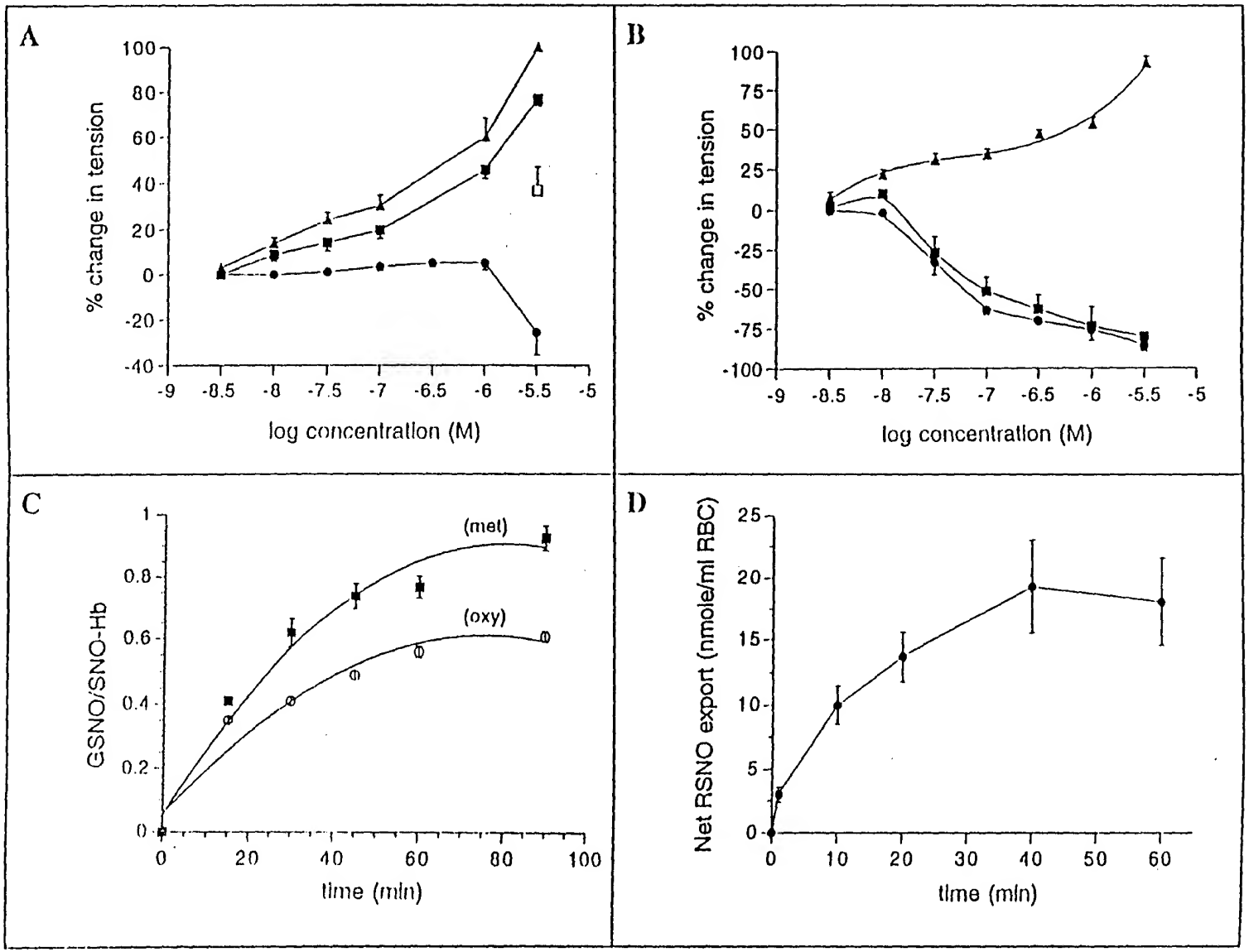

FIGURE 4C

FIGURE 4D

AU 616371

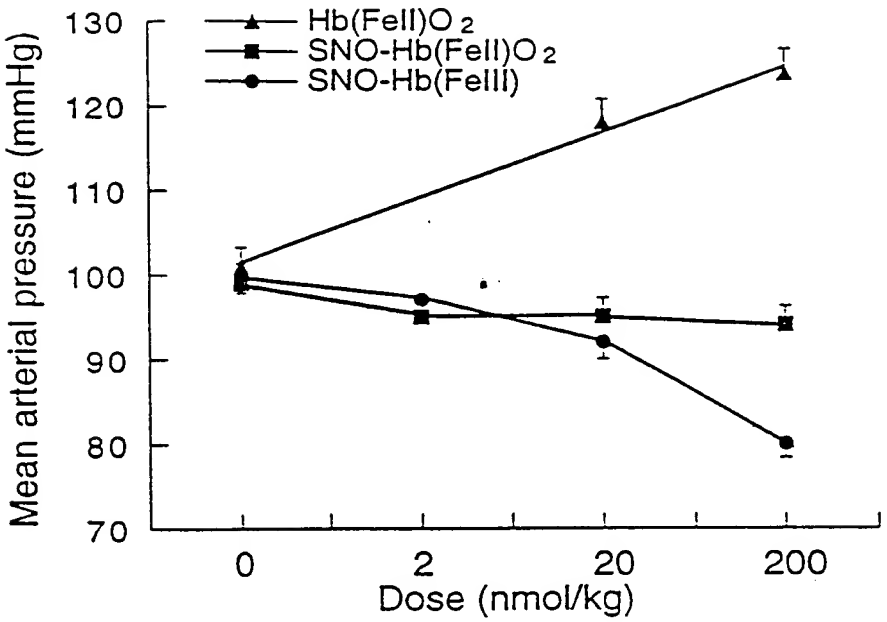
Hb(FeII)O 2
SNO-Hb(FeII)O 2
SNO-Hb(FeIII)
Mean arterial pressure (mmHg)
130
120
110
100
90
80
70
0
2
20
200
Dose (nmol/kg)

FIGURE 5

08 616371

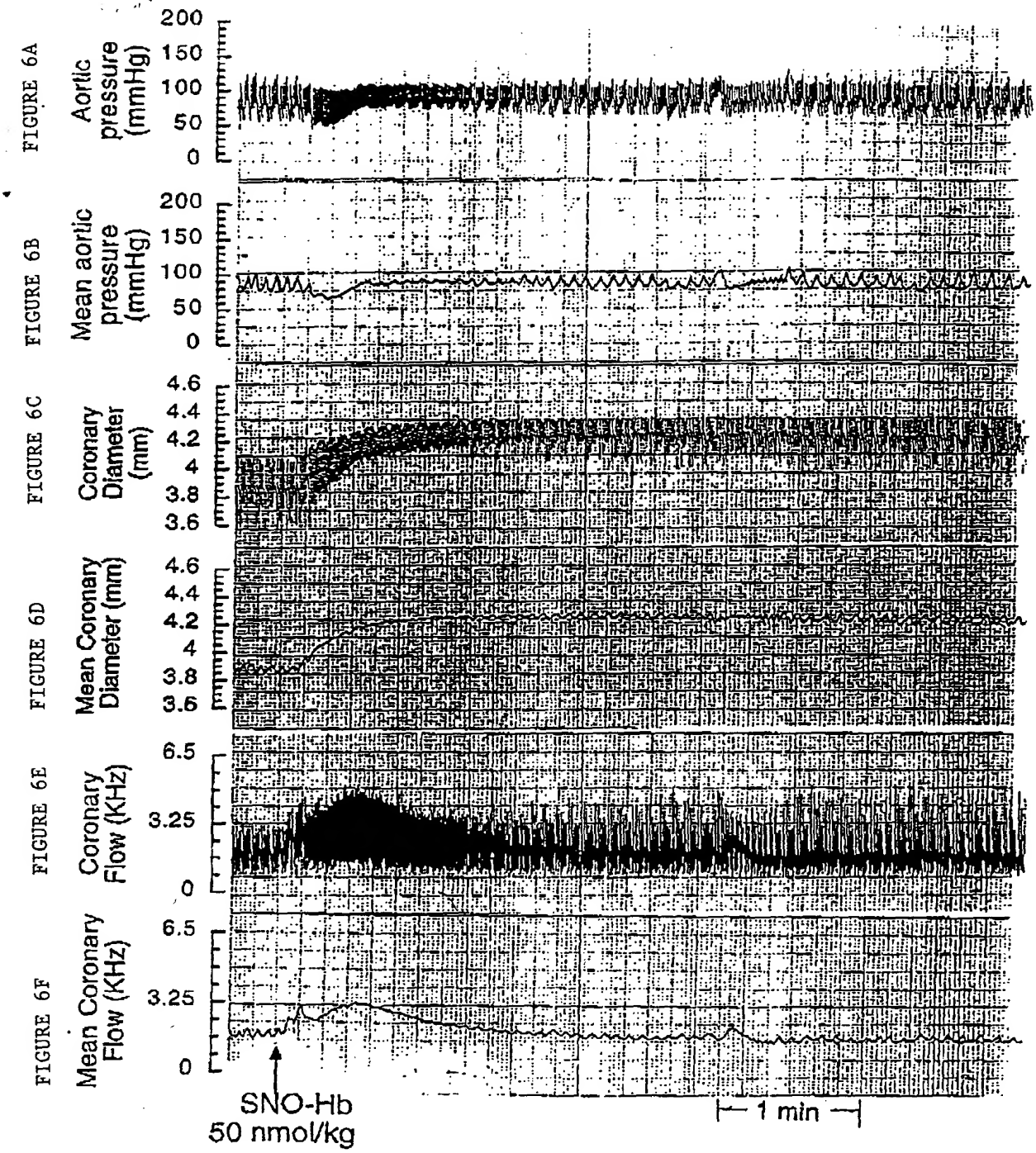
FIGURE 6A
Aortic pressure (mmHg)
200
150
100
50
0
FIGURE 6B
Mean aortic pressure (mmHg)
200
150
100
50
0
FIGURE 6C
Coronary Diameter (mm)
4.6
4.4
4.2
4
3.8
3.6
FIGURE 6D
Mean Coronary Diameter (mm)
4.6
4.4
4.2
4
3.8
3.6
FIGURE 6E
Coronary Flow (KHz)
6.5
3.25
0
FIGURE 6F
Mean Coronary Flow (KHz)
6.5
3.25
0
SNO-Hb
50 nmol/kg
1 min